Docket No.: 09634/000L270-US0 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michinori Kishimoto et al.

Application No.: 10/050,678

Filed: January 16, 2002

For:

ANTENNA DIVERSITY

**COMMUNICATIONS DEVICE** 

Confirmation No.:

RECEIVED

Art Unit: 2685

MAR 1 0 2004

Examiner: E. F. UrbanTechnology Center 2600

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each document on the PTO/SB/08 is attached.

Citations BA - BF are not in the English language. In accordance with 1.98(c), Applicant states:

Application No.: 10/050,678 2 Docket No.: 09634/000L270-US0

The requirement for concise explanation of relevance of Citations BA -BB is satisfied by the attached translations of the abstracts and full translations for Citations BC - BF (see MPEP § 609 A(3)).

A Certificate of Accuracy of Translation for Documents JP 5-259950 and JP 9-284187 is enclosed herewith.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: March 5, 2004

Respectfully submitted,

Louis J. DelJuidice

Registration No.: 47,522 DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

(212) 527-7700

(212) 753-6237 (Fax)

Attorneys/Agents For Applicant

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Sheet 1 of 1

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	Complete if Known		
Application Number	10/050,678-Conf. #5	099	
Filing Date	January 16, 2002	DEOF	-1) /ED
First Named Inventor	Michinori Kishimoto	HEUE	こくにし
Art Unit	2685	MAD. 1	A 2004
Examiner Name	E. F. Urban	MAR 1	0 2004
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-5,748,669-B1	05-05-1998	Yada	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
<u> </u>	BA	JP-5-259950-A1	10-08-1993	Suwa, Takahiro		х
	ВВ	JP-9-284187-A1	10-31-1997	Weerackody, Vijitha		х
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	BE	JP-2001-7747-A1	01-12-2001	Maejima, Osamu		х
_	BF	JP-2001-333003-A1	11-30-2001	Sado, Takashi et al.		Х
**-	BG	EP-0 622 911-A2	11-02-1994	Bantz, David F.		
<u> </u>	ВН	EP-0 780 995-A2	06-25-1997	Jager, Michael David		
	ВІ	WO-97/49199-A2	12-24-1997	Smith, David et at.		
	BJ	WO-01/41329-A1	06-01-2001	Boetzel, Ulrich et al.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

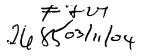
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Attorney Docket-No.: 09634/000L270-US0

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